

To: All Holders of Operations Manual

SUBJECT: Transmittal Memorandum for Operations Manual Issuance

1. Material Transmitted:

WSOM Chapter E-22, Weather Forecast Office Hydrologic Products.

2. Effective Date:

October 3, 2001

3. Summary:

- a. This chapter is part of the restructuring of WSOM Part E and provides concise policy and procedures.
- b. Advanced Hydrologic Prediction Services products are included.
- c. Dissemination of hydrologic products is described and defined more clearly and distinctly to include:
  - 1. AWIPS and WMO headers,
  - 2. Standard Mass News Dissemination Headers,
  - 3. Universal Geographic Code requirements, and
  - 4. Valid time,
- d. Policy was changed to:
  - 1. Clearly define issuance criteria;
  - 2. Standardize product content and format;
  - 3. Update flood warnings with warnings when the areal extent or magnitude of flooding changes;
  - 4. Redefine the use of flood and flash flood statements;
  - 5. Clearly define valid time; and
  - 6. Reduce the number of products **(see table on page 2)**.

## Hydrologic Products Crosswalk

New Products	Product ID	Old Products
1) Hydrologic Outlook	ESF	1) Flood Potential Outlook (ESF) 2) Water Supply Outlook (ESS)
2) Flood Watch	FFA	3) Flood Watch (FFA) 4) Flash Flood Watch (FFA)
3) Flash Flood Warning	FFW	5) Flash Flood Warning (FFW)
4) Flash Flood Statement	FFS	6) Flash Flood Statement (FFS)
5) Flood Warning	FLW	7) Flood Warning (FLW)
6) Flood Statement	FLS	8) Flood Statement (FLS) <b>(also under this pil)</b> 9) Urban and Small Stream Flood Advisory (FLS)
7) Hydrologic Statement	RVS	10) River Statement (RVS) 11) River Rec. Statement (RVR) 12) River Ice Statement (RVI) 13) Misc. River Product (RVM)
8) Hydrologic Summary	RVA	14) River Summary (RVA)
9) River and Lake Summary	RVD	15) River Forecast Product (RVD)

- e. A new Handbook of Hydrologic Products with examples has been developed for posting to the web at :  
<http://www.nws.noaa.gov/oh/hod>

### 4. Effect on Other Instructions:

Supersedes WSOM Chapter E-20, "Flood / Flash Flood Watch and Warning Program," Issuance 90-4, dated June 7, 1990 and WSOM Chapter E-42, "Types of Hydrologic Products," Issuance 90-8, dated August 31, 1990, both are rescinded and shall be removed from active files.

Signed August 6, 2001 - publication distribution will be ASAP

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